## NSN 5962-01-194-0993

Digital Microcircuit - Page 1 of 1

**Demilitarization:** 

No Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-194-0993 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** 0.280 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+200.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 decoder, binary to octal **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:**